Atty. Dkt. No. 062987-0107

ITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LIU et al.

Title:

SYSTEMS AND METHODS FOR

PRODUCING SINGLE-WALLED

CARBON NANOTUBES

(SWNTS) ON A SUBSTRATE

Appl. No.:

10/759,592

Filing Date: 1/16/2004

Examiner:

Markham, W.

Art Unit:

1762

PRELIMINARY AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a [X] previous assertion of Small Entity status.
- Assertion of Small Entity status is enclosed.
- The fee required for additional claims is calculated below: [X]

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	20	-	68	=	0	х	\$50.00	=	\$0.00
Independent Claims:	3	-	7	=	0	x	\$200.00	=	\$0.00
First p	resentation	of an	y Multiple I	Depen	dent Claims:	+	\$360.00	=	\$0:00
					CLAIMS	FEE	E TOTAL	=	\$0.00

[]	Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the
		total number of months checked below:

[] Extension for response filed within the first month:	\$120.00	\$0.00	
[] Extension for response filed within the second month:	\$450.00	\$0.00	
[] Extension for response filed within the third month:	\$1,020.00	\$0.00	
	EXTENSION FEE TOTAL:			
[] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00	
	CLAIMS, EXTENSION AND DISCLAIMER	R FEE TOTAL:	\$0.00	
[]	Small Entity Fees Apply (subtra	ct ½ of above):	\$0.00	
		TOTAL FEE:	\$0.00	

No fee is due. [X]

[X]The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 945-6090

Facsimile: (202) 672-5399

Leon Radomsky Attorney for Applicant Registration No. 43,445



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LIU et al.

Title:

SYSTEMS AND METHODS FOR

PRODUCING SINGLE-WALLED

CARBON NANOTUBES

(SWNTS) ON A SUBSTRATE

Appl. No.:

10/759,592

Filing Date: 01/16/2004

Examiner:

Markham, W.

Art Unit:

1762

PRELIMINARY AMENDMENT UNDER 37 CFR 1.115

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: